

# FR-2 FR-2b

## V-Accordion

# ACCORDION DELIGHT WHITE

### WHITE EDITION

- FR-2/FR-2b WHITE provides all the features of a traditional accordion and the advantages of a digital instrument!
- Leightweight and compact, the "WHITE" model looks really gorgeous
- Digital advantages: perfect flexibility, MIDI, headphone socket, Metronome



Roland®

# ACCORDION DELIGHT WHITE

## EXCLUSIVE ACCORDIONS

Enjoy the amazing elegance of the new FR-2/FR-2b **white accordions**! Both the two models are provided with a **special white coloured cabinet**.

## LIGHT - WEIGHT CHAMPION

Lightweight and flexible, the FR-2/FR-2b stands out for its **portability**. Whether you are a student or a professional musician, at home or on stage, your back will definitely thank FR-2/FR-2b!

## YOU'VE GOT THE POWER

Instead of included AC adapter, more than **5 hours** of battery life (sold separately) set you free in any situation. In case you run out of power, any **8 AA type rechargeable batteries** (the most common to find) will do the job.

## PAD FUNCTION

Switch to PAD FUNCTION and the 5x PADS (above the Bass Registers buttons) become a powerful tool - now you can add **percussion sounds** to your bassline and Chord, or use them as drumpads, and even record and play a rhythm on the fly in the Loop Playback Mode.

### FR-2 / FR-2b V-ACCORDION SPECIFICATIONS

#### Keyboard & Bellows

**Right Hand** 34 keys, velocity-sensitive (FR-2 white)  
82 buttons, velocity-sensitive (FR-2b white)

**Left Hand** 96 bass buttons, velocity-sensitive

**Bellows** real pneumatic detection of bellows pressure, high-resolution pressure sensor, bellows resistance regulator

#### Sound Source

**Max Polyphony** 128 voices

**Tones** 8 accordion sets, each including:  
10 treble registers, 5 bass registers, 5  
orchestral bass registers, 5 orchestral chord  
registers, 6 orchestral sounds

**Treble Reed Footages** 4

**Bass Reed Footages** 5

**Chord Reed Footages** 3

#### PBM (Physical Behaviour Modelling)

**Noises** stopping-reed growl, closing valve noise, left  
button noise

**Individual Reed  
Simulation** hysteresis threshold, expression curve, pressure  
variant filter, pressure variant pitch deviation

**Switching Reed  
Sound Wave** by bellows acceleration, by note repetition  
speed

#### Micro Tuning Presets

#### Musette Tuning

15: dry, classic, folk, american l/h, north  
europe, german l/h, d-folk l/h, alpine, italian  
l/h, french, scottish

#### Effects

**Reverb** 8 types

**Chorus** 8 types

#### Panel Controls

**Knob Controls** volume, power

#### Panel Switches

**Treble Registers** 5 + 3 x orchestra + set

**Bass Registers** 5

**Buttons** arch bass, arch chord, left register,  
pad/default, rec/loop, song/demo, user  
prog/dec, metronome/inc

#### Operation Mode

**Bass & Chord Modes** 2 Bs Rows, 3 Bs Rows A-7th, 3 Bs Rows A-5dim,  
3 Bs Rows B-7th, 3 Bs Rows B-5dim,  
3 Bs Rows Bx

**Treble Modes (FR-2b)** c-griff europe, c-griff 2, b-griff bajan, b-griff fin,  
d-griff 1, d-griff 2

**Octave** down (-), C, up (+) (for treble and orchestra)

**Pad** 8 drum/percussion sets, phrase recording  
function

**Song Function** 8 preset songs with selectable mute function for  
left or right-hand part

#### Others

**Power Supply** external AC adapter or optional batteries

**Power Consumption** 500mA

**Battery (Optional)** 8 x AA TYPE Ni-MH 2500 batteries, +\_5 hours.  
\*this varies depending on the actual conditions  
of use

**Connectors** headphones jack (stereo)

**Output Jack** 1/mono (treble), r/mono (bass) midi connector  
out/in (adjustable via midi parameter)

**Tempo** 20-250

**Level** off, low, medium, high

**Supplied Accessories** external AC adapter, owner's manual,  
reference caps for the treble buttons (FR-2b),  
straps, battery holder (pre-installed in  
compartment), replaceable sheets: 6

#### Size & Weight

**Size (mm)** FR-2: 425.5 (h) x 471.5 (w) x 244.3 (d) mm -  
FR-2b: 388.4 (h) x 471.5 (w) x 247.2 (d) mm.

**Weight** FR-2: 7.5kg - FR-2b: 7.5kg (without straps or  
optional batteries)

Covered by  
U.S. Patent No. 6,946,594

## Optional Accessories



BAG-FR-3  
Gigbag



CM-30  
CUBE Monitor



CUBE Street  
Stereo Amplifier



SA-300  
Stage Amplifier

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Note: in the interest of product improvement,  
the specifications and/or appearance of this unit  
are subject to change without prior notice.

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